Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	. 2	"4689344".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02
L2	83056	cholesterol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02
L3	248	568/853.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02
L4	1	L2 and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02
L5	2	"5750659".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02
L6	. 2	"5750569".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02
L7	0	"46894344".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02
L8	34	US-5428062-\$.DID. OR US-5648387-\$. DID. OR US-5750569-\$.DID. OR US-5756344-\$. DID. OR US-5756544-\$. DID. OR US-5783600-\$.DID. OR US-5834596-\$.DID. OR US-5886034-\$. DID. OR US-6004925-\$.DID. OR US-6037323-\$.DID. OR US-6459003-\$. DID. OR US-6699910-\$.DID. OR US-6646170-\$.DID. OR US-6713507-\$. DID. OR US-6673780-\$.DID. OR US-6703422-\$.DID. OR US-3441605-\$. DID. OR US-3773946-\$.DID. OR	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02

L9	26	US-3930024-\$.DID. OR US-4287200-\$. DID. OR US-5756544-\$.DID. OR US-3152148-\$.DID. OR US-3773946-\$. DID. OR US-3930024-\$.DID. OR US-4287200-\$.DID. OR US-4584321-\$. DID. OR US-4613593-\$.DID. OR US-4634719-\$.DID. OR US-4896344-\$. DID. OR US-4711896-\$.DID. OR US-4714762-\$.DID. OR US-5166174-\$. DID. OR US-5225439-\$.DID. OR	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02
L10	2	US-5284858-\$.DID. OR US-5380709-\$. DID. ("20040209847").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 07:02
L11	34	US-4287200-\$.DID. OR US-4584321-\$. DID. OR US-4613593-\$.DID. OR US-4639344-\$. DID. OR US-4634719-\$.DID. OR US-4639344-\$. DID. OR US-4711896-\$.DID. OR US-5502198-\$.DID. OR US-5504073-\$. DID. OR US-5578639-\$.DID. OR US-5633287-\$.DID. OR US-5648387-\$. DID. OR US-5968963-\$.DID. OR US-5981595-\$. DID. OR US-6093719-\$.DID. OR US-6093744-\$. DID. OR US-6124309-\$.DID. OR US-6143755-\$.DID. OR US-6143755-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02
L12	2	("20050043278").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 07:02
L13	78	L12 or L10 or L9 or L8 or L11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02
L14	47	L2 and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02
L15	2586	tetraol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02
L16	0	L14 and L15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02

L17	2	"4711896".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02
L18	22	("4711896").URPN.	USPAT	OR	ON	2007/07/25 07:02
L19	77533	dihydroxy or dihydroxyl	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02
L20	3	L18 and L19	USPAT	OR	ON	2007/07/25 07:02
L21	130	L2 near10 L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02
L22	138116	diol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02
L23	22	L21 and L22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02
L24	632	L2 same L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 07:02
L25	2	("7119221").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 08:37
L26	3	L14 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2007/07/25 07:02
L27	418	(514/738).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 08:39
L28	504	(514/729).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 08:42
L29	296	(568/822).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 08:42

		r				T
L30	0	("(pentadecaneand(tetraolordiolordihy droxyortetrahydroxy)).clm.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/25 08:44
L31	17	(pentadecane and (tetraol or diol or dihydroxy or tetrahydroxy)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/25 09:06
L32	8	(pentadecane and (tetraol or diol or dihydroxy or tetrahydroxy)).clm.	US-PGPUB	OR	ON	2007/07/25 09:06
L33	285	127 or 128 or 129	US-PGPUB	OR	ON	2007/07/25 09:07
L34	64	I22 and I33	US-PGPUB	OR	ON	2007/07/25 09:07

Welcome to STN International! Enter x:x

LOGINID: SSSPTA1623PAZ

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
Welcome to STN International
NEWS
                 Web Page for STN Seminar Schedule - N. America
NEWS 2
        MAR 15
                WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS
                CASREACT coverage extended
        MAR 16
NEWS
        MAR 20
                MARPAT now updated daily
NEWS 5
        MAR 22 LWPI reloaded
NEWS 6
        MAR 30
                RDISCLOSURE reloaded with enhancements
        APR 02 JICST-EPLUS removed from database clusters and STN
NEWS 7
NEWS 8
        APR 30 GENBANK reloaded and enhanced with Genome Project ID field
NEWS 9 APR 30 CHEMCATS enhanced with 1.2 million new records
NEWS 10 APR 30 CA/Caplus enhanced with 1870-1889 U.S. patent records
NEWS 11 APR 30 INPADOC replaced by INPADOCDB on STN
NEWS 12 MAY 01
                New CAS web site launched
NEWS 13 MAY 08
                CA/CAplus Indian patent publication number format defined
NEWS 14 MAY 14
                RDISCLOSURE on STN Easy enhanced with new search and display
                 fields
        MAY 21
                BIOSIS reloaded and enhanced with archival data
NEWS 15
NEWS 16 MAY 21
                TOXCENTER enhanced with BIOSIS reload
NEWS 17
        MAY 21
                CA/CAplus enhanced with additional kind codes for German
                 patents
NEWS 18
        MAY 22
                CA/CAplus enhanced with IPC reclassification in Japanese
                 patents
NEWS 19
         JUN 27
                CA/CAplus enhanced with pre-1967 CAS Registry Numbers
         JUN 29
NEWS 20
                STN Viewer now available
        JUN 29
NEWS 21
                STN Express, Version 8.2, now available
         JUL 02 LEMBASE coverage updated
NEWS 22
NEWS 23
        JUL 02 LMEDLINE coverage updated
NEWS 24
        JUL 02 SCISEARCH enhanced with complete author names
        JUL 02 CHEMCATS accession numbers revised
NEWS 25
        JUL 02 CA/CAplus enhanced with utility model patents from China
NEWS 26
NEWS 27
         JUL 16
                CAplus enhanced with French and German abstracts
        JUL 18
                CA/CAplus patent coverage enhanced
             29 JUNE 2007: CURRENT WINDOWS VERSION IS V8.2,
NEWS EXPRESS
              CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP).
              AND CURRENT DISCOVER FILE IS DATED 05 JULY 2007.
              STN Operating Hours Plus Help Desk Availability
NEWS HOURS
NEWS LOGIN
              Welcome Banner and News Items
NEWS IPC8
              For general information regarding STN implementation of IPC 8
```

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 07:15:56 ON 25 JUL 2007

=> logoff hold

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

SESSION WILL BE HELD FOR 120 MINUTES STN INTERNATIONAL SESSION SUSPENDED AT 07:16:10 ON 25 JUL 2007

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSSPTA1623PAZ

PASSWORD:

* * * * * * RECONNECTED TO STN INTERNATIONAL * * * * * SESSION RESUMED IN FILE 'HOME' AT 07:49:44 ON 25 JUL 2007 FILE 'HOME' ENTERED AT 07:49:44 ON 25 JUL 2007

COST IN U.S. DOLLARS FULL ESTIMATED COST	SINCE FILE ENTRY 0.21	TOTAL SESSION 0.21
=> file reg COST IN U.S. DOLLARS	SINCE FILE	TOTAL
FULL ESTIMATED COST	ENTRY 0.21	SESSION 0.21

FILE 'REGISTRY' ENTERED AT 07:49:58 ON 25 JUL 2007 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2007 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 24 JUL 2007 HIGHEST RN 943299-07-8 DICTIONARY FILE UPDATES: 24 JUL 2007 HIGHEST RN 943299-07-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>

Uploading C:\Documents and Settings\PZucker\My Documents\Examination Auxillary files\10743109\10743109 most general core.str

=> d 11

L1 HAS NO ANSWERS

L1 STR

G1 Cb, Ak

Structure attributes must be viewed using STN Express query preparation.

=> search 11 sss sam
SAMPLE SEARCH INITIATED 07:50:21 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1261795 TO ITERATE

0.2% PROCESSED 2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.01

4 ANSWERS

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**

BATCH **INCOMPLETE**

PROJECTED ITERATIONS: 25178491 TO 25293309

PROJECTED ANSWERS: 47458 TO 53484

L2 4 SEA SSS SAM L1

=> d scan

L2 4 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Riboflavin 5'-(dihydrogen phosphate), 6-[[2-(acetylamino)-2-

carboxyethyl]thio]-, (R)- (9CI)

MF C22 H28 N5 O12 P S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):4

L2 4 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

4-Isothiazolecarboxamide, 3-[(2,6-difluoro-4-methylphenyl)methoxy]-5-IN [[[[3,5-dihydroxy-7-(3-hydroxy-1-pyrrolidinyl)-7oxoheptyl]amino]carbonyl]amino]- (9CI)

MF C24 H31 F2 N5 O7 S

PAGE 1-A C-NH2 OH CH-CH2-CH-CH2-CH2-NH-C-

PAGE 1-B

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 4 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN D-arabino-D-manno-6-Undeculose, 5-carboxy-5,7-dideoxy-, methyl ester (8CI)

MF C13 H24 O11

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 4 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN -

IN D-Glucitol, O- β -D-galactopyranosyl-(1 \rightarrow 3)-O-2-(acetylamino)-2deoxy- β -D-galactopyranosyl-(1+4)-O- β -D-galactopyranosyl-(1+4)- (9CI) MF C26 H47 N O21

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> logoff hold COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 1.35 1.56

FULL ESTIMATED COST

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 07:51:44 ON 25 JUL 2007

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSSPTA1623PAZ

PASSWORD:

* * * * * * RECONNECTED TO STN INTERNATIONAL * * * * * * * SESSION RESUMED IN FILE 'REGISTRY' AT 07:53:31 ON 25 JUL 2007 FILE 'REGISTRY' ENTERED AT 07:53:31 ON 25 JUL 2007 COPYRIGHT (C) 2007 American Chemical Society (ACS)

COST IN U.S. DOLLARS		SINCE FILE	TOTAL
	•	ENTRY	SESSION
FULL ESTIMATED COST	. •	1.35	1.56

=>

Uploading C:\Documents and Settings\PZucker\My Documents\Examination Auxillary files\10743109\10743109 2nd most general core.str

L3 STRUCTURE UPLOADED

=> d 13

L3 HAS NO ANSWERS

L3

STR

G1 Ph,Ak

Structure attributes must be viewed using STN Express query preparation.

=> search 13 sss sam
SAMPLE SEARCH INITIATED 07:53:58 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1261795 TO ITERATE

0.2% PROCESSED 2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.01

4 ANSWERS

PAGE 1-A

FULL FILE PROJECTIONS: ONLINE **1

ONLINE **INCOMPLETE**
BATCH **INCOMPLETE**

PROJECTED ITERATIONS:

25178491 TO 25293309

PROUBCIED TIERATIONS

170491 10 23293309

PROJECTED ANSWERS:

47458 TO 5348

L4 4 SEA SSS SAM L3

=> d scan

L4 4 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 4-Isothiazolecarboxamide, 3-[(2,6-difluoro-4-methylphenyl)methoxy]-5[[[[3,5-dihydroxy-7-(3-hydroxy-1-pyrrolidinyl)-7oxoheptyl]amino]carbonyl]amino]- (9CI)

MF C24 H31 F2 N5 O7 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):4

L4 4 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN D-arabino-D-manno-6-Undeculose, 5-carboxy-5,7-dideoxy-, methyl ester (8CI)

MF C13 H24 O11

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 4 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN D-Glucitol, O- β -D-galactopyranosyl- $(1\rightarrow 3)$ -O-2-(acetylamino)-2-deoxy- β -D-galactopyranosyl- $(1\rightarrow 4)$ -O- β -D-galactopyranosyl-

 $(1 \rightarrow 4) - (9CI)$

MF C26 H47 N O21

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 4 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Riboflavin 5'-(dihydrogen phosphate), 6-[[2-(acetylamino)-2carboxyethyl]thio]-, (R)- (9CI)

MF C22 H28 N5 O12 P S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=>

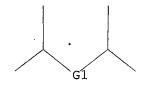
Uploading c:\Documents and Settings\PZucker\My Documents\Examination Auxillary files\10743109\10743109 try 2.2

L5 STRUCTURE UPLOADED

=> d 15

L5 HAS NO ANSWERS

L5 STR



G1 Ph, Ak

Structure attributes must be viewed using STN Express query preparation.

=> search 15 sss sam

SAMPLE SEARCH INITIATED 07:57:22 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 980078 TO ITERATE

0.2% PROCESSED 2000 ITERATIONS

2 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**

BATCH **INCOMPLETE**

PROJECTED ITERATIONS: 195488

19548871 TO 19654249

PROJECTED ANSWERS: 17723 TO

L6 2 SEA SSS SAM L5

=> d scan

L6 2 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 5-Decyne-4,7-diol, 2,9-dimethyl- (9CI)

MF C12 H22 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L6 2 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN D-Glucitol, tetrakis-O-(oxiranylmethyl)-, polymer with
2,2'-iminobis[ethanol] (9CI)

MF (C18 H30 O10 . C4 H11 N O2) x

CI PMS

CM 1

но- сн2-сн2- ин- сн2- сн2- он

CM 2

CM 3

CM 4

Absolute stereochemistry.

ALL ANSWERS HAVE BEEN SCANNED

=> logoff hold
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 4.95 5.16

FULL ESTIMATED COST

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 07:58:10 ON 25 JUL 2007

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1623PAZ

PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * * * SESSION RESUMED IN FILE 'REGISTRY' AT 08:09:16 ON 25 JUL 2007 FILE 'REGISTRY' ENTERED AT 08:09:16 ON 25 JUL 2007 COPYRIGHT (C) 2007 American Chemical Society (ACS)

COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION
4.95 5.16

FULL ESTIMATED COST

Uploading C:\Documents and Settings\PZucker\My Documents\Examination Auxillary files\10743109\10743109 7th stab.str

L7 STRUCTURE UPLOADED

Structure attributes must be viewed using STN Express query preparation.

=> search 17 sss sam SAMPLE SEARCH INITIATED 08:10:00 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 147852 TO ITERATE

1.4% PROCESSED 2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.01

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**

BATCH **INCOMPLETE**

PROJECTED ITERATIONS:

2934343 TO 2979737

PROJECTED ANSWERS:

0 TO

 $\Gamma8$

0 SEA SSS SAM L7

Uploading C:\Documents and Settings\PZucker\My Documents\Examination Auxillary files\10743109\10743109 8th stab.str

STRUCTURE UPLOADED L9

=> d 19

L9 HAS NO ANSWERS

L9

Structure attributes must be viewed using STN Express query preparation.

=> search 19 sss sam
SAMPLE SEARCH INITIATED 08:11:40 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 168768 TO ITERATE

1.2% PROCESSED 2000 ITERATIONS

0 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**

BATCH **INCOMPLETE**

PROJECTED ITERATIONS: 3351168 TO 3399552

PROJECTED ANSWERS: 0 TO

L10 0 SEA SSS SAM L9

=> Uploading C:\Documents and Settings\PZucker\My Documents\Examination Auxillary files\10743109\10743109 9th stab.str

L11 STRUCTURE UPLOADED

=> d 111 L11 HAS NO ANSWERS L11 STR

Structure attributes must be viewed using STN Express query preparation.

=> search lll sss sam

SAMPLE SEARCH INITIATED 08:15:06 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 17212 TO ITERATE

11.6% PROCESSED 2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 336384 TO 352096 PROJECTED ANSWERS: 0 TO 0

L12

0 SEA SSS SAM L11

=> search lll sss full FULL SEARCH INITIATED 08:15:19 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 342926 TO ITERATE

100.0% PROCESSED 342926 ITERATIONS

16 ANSWERS

SEARCH TIME: 00.00.04

L13

16 SEA SSS FUL L11

=> d scan

L13 16 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN IN 1,4-Benzenedimethanol, α,α' -dimethyl- α,α' -bis(2-methylpropyl)- (9CI) MF C18 H30 O2

$$\begin{array}{c|c} & Me & \\ & C-Bu-i \\ \hline \\ i-Bu-C & \\ & Me \end{array}$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):16

L13 16 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN IN 1,4-Benzenedimethanol, α,α' -bis(3-methoxy-3-methyl-1-butynyl)- (9CI) MF C20 H26 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 16 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN IN 1,3-Pyrenedipropanoic acid, α,α' ,7-tris(1,1-dimethylethyl)-

 β , β '-dihydroxy-, dimethyl ester (9CI) MF C36 H46 O6

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 16 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN IN 1,4-Benzenedimethanol, α,α' -bis(2,2-dimethylpropyl)-2,3,5,6-tetramethyl- (9CI) MF C22 H38 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

Relative stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 16 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN IN 3-Hexyne-2,5-diol, 2,2'-p-phenylenebis[5-methyl- (7CI) MF C20 H26 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 16 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN IN 1,2-Benzenedimethanol, α,α' -bis(2-methylpropyl)-, $(\alpha R,\alpha'S)$ -rel- (9CI) MF C16 H26 O2

Relative stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 16 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN IN 1,4-Benzenedimethanol, α,α' -bis[3,3,3-trifluoro-2-hydroxy-2-(trifluoromethyl)propyl]- (9CI) MF C16 H14 F12 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 16 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN IN α 1, α 3-Mesitylenediol, α 1, α 3-diisobutyl- (7CI, 8CI) MF C17 H28 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 16 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN 1,4-Benzenedimethanol, α,α'-dimethyl-α,α'-bis(3-methylbutyl)- (9CI)
MF C20 H34 O2

$$\begin{array}{c|c} & \text{Me} \\ & \text{C-} \text{CH}_2\text{-}\text{CH}_2\text{-}\text{CHMe}_2 \\ & \text{OH} \\ & \text{OH} \\ & \text{Me}_2\text{CH-}\text{CH}_2\text{-}\text{CH}_2\text{-}\text{C} \\ & \text{Me} \\ \end{array}$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 16 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 1,4-Benzenediacetic acid, α,α' -bis(2-methylpropyl)- (9CI) MF C18 H26 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 16 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN 1,3-Benzenedimethanol, α,α' -bis[1-(cyclopentylphosphinidene)-2,2-dimethylpropyl]- (9CI) MF C28 H44 O2 P2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 16 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN IN 1,3-Benzenediacetic acid, α,α' -bis(2-methylbutyl)- α,α' -diphenyl- (9CI) MF C32 H38 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 16 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN IN 1,2-Benzenedimethanol, α,α' -bis(2,2-dimethylpropyl)-, $(\alpha R,\alpha'R)$ -rel- (9CI)

MF C18 H30 O2

Relative stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 16 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN IN p-Xylene- α , α '-diol, α , α '-bis(3-hydroxy-3-methylbutyl)- α , α '-dimethyl- (7CI) MF C20 H34 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L13 16 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN IN m-Benzenedimethanol, α,α' -diisobutyl- (8CI) MF C16 H26 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> e p-Xylene- α , α '-diol, α , α '-bis(3-hydroxy-3-methylbutyl)- α , α '-dimethyl-./cn MISMATCHED QUOTE IN EXPAND TERM Quotation marks (or apostrophes) must be used in pairs, one before and one after the expression you are setting off or masking.

=> e p-Xylene-bis(3-hydroxy-3-methylbutyl)-dimethyl-/cn P-XYLENE-A, A' DIAMINE, N, N, N', N'-TETRAMETHYL-, HYDROCHLORIDE E2 1 P-XYLENE-ANTIMONY TRICHLORIDE COMPLEX (1:2)/CN 0 --> P-XYLENE-BIS (3-HYDROXY-3-METHYLBUTYL)-DIMETHYL-/CN E3 P-XYLENE-CHLOROFORM COMPLEX (1:1)/CN E4 1 P-XYLENE-D/CN E5 1 P-XYLENE-D10/CN E6 1 E7 1 P-XYLENE-D10 RADICAL ANION/CN E8 1 P-XYLENE-P-XYLYLENE DICHLORIDE COPOLYMER/CN E9 1 P-XYLENE-TETRACYANOETHYLENE COMPOUND/CN E10 1 P-XYLENE-TNT 1:1 COMPLEX/CN 1 E11 P-XYLENE-WATER COPOLYMER/CN E12 1 P-XYLENEBIS (2,6-DINITROBENZYL-A-S-THIOCARBONATE)/CN

=> logoff hold

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 188.75 188.96

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 08:25:25 ON 25 JUL 2007

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSSPTA1623PAZ

PASSWORD:

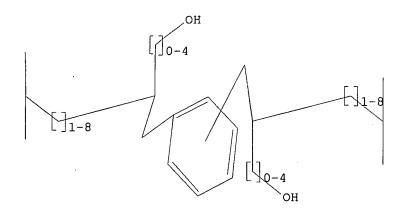
* * * * * RECONNECTED TO STN INTERNATIONAL * * * * * * * SESSION RESUMED IN FILE 'REGISTRY' AT 08:28:30 ON 25 JUL 2007 FILE 'REGISTRY' ENTERED AT 08:28:30 ON 25 JUL 2007 COPYRIGHT (C) 2007 American Chemical Society (ACS)

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION 188.75 188.96

Uploading C:\Documents and Settings\PZucker\My Documents\Examination Auxillary files\10743109\10743109 10th stab.str

L14 STRUCTURE UPLOADED

=> d 114 L14 HAS NO ANSWERS L14 STR



Structure attributes must be viewed using STN Express query preparation.

0 ANSWERS

=> search 114 sss sam
SAMPLE SEARCH INITIATED 08:29:27 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 8488 TO ITERATE

23.6% PROCESSED 2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 164238 TO 175282 PROJECTED ANSWERS: 0 TO 0

L15 0 SEA SSS SAM L14

=> search 114 sss full FULL SEARCH INITIATED 08:29:35 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 171105 TO ITERATE

100.0% PROCESSED 171105 ITERATIONS 0 ANSWERS SEARCH TIME: 00.00.03

L16 0 SEA SSS FUL L14

=> logoff hold COST IN U.S. DOLLARS

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 361.30 361.51

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 08:29:44 ON 25 JUL 2007